

PRODUCT INFORMATION

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| Target | BCMA |
| Description | Monoclonal Cell Line Derived from K562 Cells, Engineered for Stable Expression of Human BCMA Using Lentiviral Technology |
| Host Cells | K562 |
| Uniprot ID | Q02223 |
| Applications | FACS Data |
| Growth media | RPMI-1640+10% FBS+1% P.S+2 ug/mL Puromycin |
| Package | 5E6 Cells/mL |
| Host Species | Human |
| Suggested Control | SKU: BME100028 |
| Warranty and Disclaimer | 1. Please inspect cells upon receipt and report any issues promptly. 2. We offer one-time replacements for issues reported within a week of receipt. 3. User-induced issues are not eligible for free replacements. 4. We do not accept liability for damages resulting from cell use, storage, or loss. 5. Feedback received more than one month after receipt will not be processed. |
| Synonyms | TNFRSF17;CD269;BCM;BCMA |
| Background | B-cell maturation protein (BCMA or BCM), is also known as Tumor necrosis factor receptor superfamily member 17 (TNFRSF17), which is encoded by the TNFRSF17 gene. TNFRSF17 is a cell surface receptor of the TNF receptor superfamily which recognizes B-cell activating factor (BAFF). This receptor is expressed in immune organs and mature B cell lines. BCMA promotes B-cell survival and plays a role in the regulation of humoral immunity. BCMA can activate NF-kappa-B and JNK. |
| Storage&Shipping | Cells are shipped using dry ice and require liquid nitrogen storage for long term preservation. |
| Usage | For research use only. |



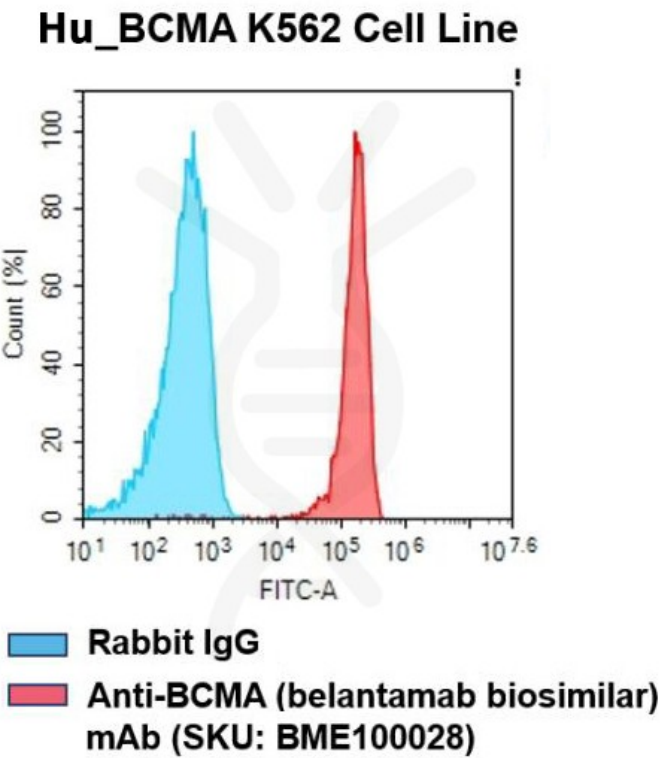


Figure 1. Flow cytometry analysis of human BCMA overexpression using Hu_BCMA K562 Cell Line (Cat. No. CEL100002) and Anti-BCMA (belantamab biosimilar) mAb (Cat. No. BME100028)

